

# ABSTRACT

A dual band RF tuning circuit (1) has a first impedance element (4) and a second impedance element (5) between an RF input port (2) and an RF output port (3), tuning being provided by the impedance elements (4, 5) to a first RF signal, and a switching transistor (9) connected to the second impedance element (5) to open circuit the second impedance element (5) for tuning to a second RF signal by the first impedance element (4) alone.

2025 RELEASE UNDER E.O. 14176